

Rodionova, E. I. et al.

1971

isoprenoid hydrocarbons in organic matter of sediments
(izoprenoidnye uglevodorody v organicheskom veshchestve
osadochnykh porod)

Geol. Nefti i Gaza, 15 (8): 35-40. In Russian.

Transl. by Transl. Bur., Egn. Lang. Div., Dept. of Geo. of
State of Canada, for Dept. of the Environ., NRDC Halifax Lab.,
Halifax, N. S., 1972, as Transl. Series No. 2216, 13p.,
typescript.

Avail. on Loan - NMFS, Wash., D. C.

Original Article Checked.....

G. P. YAKOBSON

The Organic Matter in the Subsurface Waters of the
Volga-Ural Basin - An Important Indicator of Oil and
Gas Presence.

GEOLOGIYA NEFTI I GAZA, Vol 15, No 9, pp 43-49, 1971.

ATS 59A129R

Mar 73

I. I. NESTEROV

Regional Geological Conditions Controlling the
Formation of Large Oil and Gas Fields.

GEOLOGIYA NEFTI I GAZA, Vol 15, No 10, pp 1-6, 1971.

ATS 60A129R

Mar 73

Western Siberian oil deposits announced, by
F. G. Gurarii, Yu. G. Zladin, 7 pp.
RUSSIAN, per, Geologiya i razrabotka
No 10, 1971, pp 6-10.
JPRS 54653

Dec 71

A. YA. EDELSHTEIN

Evaluation of Efficiency of Concrete Oil and Gas
Forecasting Methods.

GEOLOGIYA NEFTI I GAZA, Vol 15, No 10, pp 10-14,
1971.

ATS 61A129R

Mar 73

Various Facets of Vuktyl Gas and Condensate
Field Analyzed, by A. Ya. Kroins,
B. Ya. Vasserman, 8 pp.
RUSSIAN, per. Geologiya Nefti i Gaza, Moscow,
No 10, 1971, pp 26-29.
JPRS 55295

Mar 72

Sanetlor Oil-Gas Deposit, by H. Kh. Nudin.
F. K. Salimov, 16 pp.
RUSSIAN, per, Geologiya Nefti i Gaza, Moscow,
No 9, 1972, pp 1-11.
JPRS 57522

Nov 72

Geology and Petrology of the Mountains
of Central Queen Maud Land (Eastern
Antarctica) by M. G. Ravich, D. S. Solov'ev
348 pp.
RUSSIAN, M., Geologiya i Petrologiya
Tsentral'noi Chasti gor Zemli Korolev
Mol (Vostochna, a Antarktida), 1968.
CPSTI IT 68-59488

Sci/Ear Sci
Dec 69

397,515

English Title Unknown, by A. A. Borovog.
RUSSIAN, per, Geologiya i Plotiny, Vol 5, 1967,
208 pp.
*CFSTI TT 70-59128

Sept 70

Geology and Mineral Resources of Cuba.

RUSSIAN, bk, Geologiya i Polognyye Iskopaemyye

Ruby, 1967, 191 pp.

ACIC TC-1381

Sci-Ear Sci

Dec 68

354,019

Localization Factors of the Rare-Metal Mineral-
ization in Carbonatites, by A. A. Frolov.
RUSSIAN, per. Geologiya Rudnykh Massivov.
Vol 7, No 5, 1965, pp 31-37.
NLL RTS 3326

Sci-Earth Sci
Nov 67

345,275

Metal Content of the Highly-Mineralized Thermal
Waters of the Choleken, by L. Lebedev,

Yu. Bugel'skii.

RUSSIAN, per, Geologiya Rudn Mestorozh, No 3, 1967,
pp 82-87.

CSIRO/No 9325

Sci/Phys

July 69

386-897

Migration Capability of Metals and the Formation
of Ore Haloes, by A. A. Marakushev.
RUSSIAN, per, Geologiya Rudnykh Nestoreshchenii,
No 3, 1971, pp 3-29.

NRC-C-11492

NTC 72-60821-080

Jan 73

V. A. PROKIN

Relation of Sulfide Deposits of Edgeosynclinal Regions
to Magmatism and Metamorphism (Presented on the
Example of the South Ural).

GEOLOGIYA RUDNYKH MESTOROZHDENI, Vol 14, No 1, pp 19-
30, 1972.

NRC C-11821

Mar 73

K. K. ZHIROV

Endogenous Gas Atmosphere in Sulphide Ore Deposits.

(Primary Helium, Argon and Nitrogen).

GEOLOGIYA RUDNYKH MESTOROZHDENII, Vol 14, No 2, pp 23-

40, 1972.

NRC c-11843

Mar 73

Geomagnetizm i Aeronomiya, Vol 5, No 1, 1965 - Vol 12,
No 3, 1972.

Cover-to-Cover by The American Geophysical Union

Available by Serials

Mar 73

Attenuation of Radiation from Artificial
Earth Satellites in Above-Surface Trajectories,
by Sh. G. Shlionskiy, 11 pp.
RUSSIAN, per, Geomagnetizm i Aeronomiya, Vol
V, No 6, Nov-Dec 1965, pp. 1061-1067.
JPRS 37350

USSR
Sci-Aero
Sept 66

310,904

Magnetic Fields of Marine Telluric Currents,
by G. A. Fonarev and V. I. Ivanov, 8 pp.
RUSSIAN, per, Geomagnetism i Aeronomiya,
Vol VI, No 3, May-June 1966, pp. 544-547.
JPRS 36786

USSR

Sci-ES/A

Sept 66

308,227

Disturbance of Ionosphere by Radio Waves, by
A. V. Gurevich, 11 pp.

~~Abstract: See: Commun. in A. J. Gurevich, Moscow,~~
Vol. II, No. 6, Nov-Dec 1971, pp 933-960.
JPRS 54975

Jan 72

Effect of Non-linearity on the Generation of
Signals Circling the Earth, by A. V. Gurevich,

13 pp.

RUSSIAN, per. Geomagnetizm i Aeronomiya, MOSCOW,
Vol 11, No 6, Nov-Dec 1971, pp 961-969.

JPRS 54976

Jan 72

V. S. Tsaplin

Composition of radiation recorded below the
radiation belt domain in the middle latitudes.

GEOMAGNETIZM I AERONOMIYA, Vol 12, No 2,

pp 177-179, 1972

NTC 72-15135-04A

mar 73

P. I. SHAVRIN

Neutron Monitor on an Artificial Earth
Satellite with a Highly Elliptical Orbit.
GEOMAGNETIZM I AERONOMIYA. 1972.
pp 184-187, 1972.
NTC 72-15133-180

Mar 73

N. G. SKRYABIN

Method of Calculating the Energy Spectrum
Characteristics of Albedo Electrons by Means of
Data From Shielded Gas-Discharge Counters.
GEOMAGNETIZM I AERONOMIYA, Vol 12, No 2,
pp 188-192, 1972.
NTC 72-15336-20H

Mar 73

A. A. Kolchin

Some Aspects of Measuring the Differential
Spectrum of Cosmic Rays.

GEOMAGNETIZM I ZERONOMIYA, Vol 12, pp 392-397,
1972.

NTC 72-15342-20H

Mar 73

G. K. Solodovnikov

Measurement of the integral parameters of
the night ionosphere by observations of
"Interkosmos-2" signals.

GEOMAGNETIZM I AERONOMIYA, Vol 12, pp 541-543,
1972

NTC 72-15343-04A

mar 73

Shipboard Quantum Z-Magnetometer, by
G. V. Alekseyev, S. F. Bakulinskiy, 7 pp.
RUSSIAN, per. Geomagnetizm i Aeromagnetizm
Vol 12, No 5, Sept-Oct 1972, pp. 10-16
JPRS 58040

Jan 73

The Electric Field of Sea Waves, by
G. A. Fonarev, 6 pp.
RUSSIAN, per, Geomagnitnyye Issledovaniya,
Moscow, No 13, 1971, pp 39-42.
JPRS 57140

Oct 72

Geometrical Optics, by B. N. Begunov. 210 pp.
RUSSIAN, bk, Geometricheskaya Optika, 1966, pp. 209
ACSI J-2121
ID 2901001167

Sci/Physics
Sep 67

339,580

Geometric methods of space geodesy, by A. P. Tishchenko.
RUSSIAN, bk, Geometricheskiye metody kosmicheskoy
Geodesii, 1971, 114 pp.
NASA TT F 738

apr 72

Algebraic Geometry, by I. R. Shafarevich, 567 pp.
RUSSIAN, bk. Geometriya Algebraicheskoy
*Springer-Verlag

Aug 72

Computers in the Study of Biological Structures.
by G. H. Ivanitskiy, V. P. Kiselevich, G. P. P.
RUBIN, et al. Computational Biology, Moscow, 1971.

NP 6-9.
JPRS 54035

Sept 71

Problems Dealing with Chromosome Analysis, by
G. R. Ivanitskiy, V. P. Garbuzov, 10 pp.
RUSSIAN, per. Geometriya Zhivov. Moscow, 1971.
pp 9-16.
JPRS 54035

Sept 71

The Computer Analyses Chromosomes, by
G. R. Ivaritsky, V. P. Garshkov, 118pp.
RUSSIAN, per. Geometriya Zhivogo. Moscow, 1971.
pp 14-12.
JPRS 54035

Sept 71

GEOMORFOLOGIYA
(Geomorphology - quarterly)
Translation begins with 1970, Vol. 1
Lag time: ca. 6 months
Order from: Plenum Publishing Corporation
227 West 17th Street
New York, N.Y. 10011
1971: \$ 65.00/year
\$ 30.00 single issues
\$ 15.00 single article reprints
add \$ 5.00 on overseas subscription

Structure of the Southeastern Margin of the
Caspian Depression, by N. Ya. Kunin and R. B.
Sapozhnikov, 9 pp.
RUSSIAN, per, Geotektonika, No 6, Nov-Dec
1965, pp. 91-94.
JPRS 37041

USSR
Sci-ES/A
Sept 66

310,153

To be financed by National Science Foundation

Tectonics of the Area of the Black Sea and
Sea of Azov, by D. K. Balavadze,
RUSSIAN, per. Geotektonika, No 4, Jul-Aug
1968, pp 70-82, Akademiya Nauk SSSR, Moscow.
ACIC-TC-1655

Sci/Ear Sci
Jan 76

**Hermetically Sealed Machines and Apparatus
in Chemical Engineering, by N. P. Chernousov.
RUSSIAN, bk, Germeticheskie Khimiko-Tekhnol-
ogicheskie Mashiny i Apparaty, 1965, 352 pp.
NLL R, 39361**

**Sci-Engr
June 66**

Architectural and Other Characteristics of Minsk
Described, by M. V. Kovalov, 6 pp.
RUSSIAN, per. Gorodskoye Khozyaystvo Moscow,
Moscow, No 12, 1971, pp 18-22.
JPRS 55262

Feb 72

Our Countrymen in the Battles on the Chalchyngol.
RUSSIAN, rpt, Geroi Khalkhin-Gola, 1966, pp 2-28.
DIA LN 1263-70

Aug 71

Herold Savastopal.
RUSSIAN, per, Gornicheskij Savastopal' from
Istoriicheskii Zhurnal, Vol 16, 1966.
AKSI J-3257
ID 2204039567

USSR
Geography
Nov 67

343,995

REQ TR CHECK

30-11-7

TX71

DESIGNER OF THE LEGENDARY IL'S
ASTASHENKOV P

UR:GEROI SOVETSKOY RODINY , 1970, 120 pp

*In process as**MT-24-71-2088**Negative
7 Dec 71*

Theories of Aging, by I. V. Davydovskiy.
36 pp.
RUSSIAN, bk, Gerontologiya, 1966, pp. 49-78.
299-300.
JPRS 39438

USSR
Oct-1966
Jan 67

315,119

Use of the Model of a Contracting Sphere in
the Thermal Dissociation of Solids,
by Ya. Pysyak, 16 pp.
RUSSIAN, per. Geterogennyye Khimicheskiye
Reaktsii, 1970, pp 71-83.
ACSI-K-2621
FSTC-HT-23-2051-72

Sep 72

Heterogeneous Processes of Geochemical
Migration, by V. N. Golubev, A. A. Laribyanov.
191 pp.

RUSSIAN, bk, Geterogennye Protsessy Geochemi-
cheskoi Migratsii, 1968.

CONSULENTE BUREAU/PLA III PRIN

sci/chemistry
jan 70

399,893

Abramovich, G. N.

Heterogeneous turbulent jets. approx 288 pp.

GETEROGENNYYE TURBULENTNYYE STRUI, 1972

PLENUM PRESS

aug 70

Stabilization of Polyethylene Terephthalate, by
S. S. Alekuanrinskii
RUSSIAN, mono, Geterotsepye Volokna, 1907
NTC 71-16571-11E

mar 72

Synthesis of Some Diamines on Ruthenium Catal-
ysts, by B. I. Zhindyuk, V. A. Malykh.
RUSSIAN, mono, Osterotsepye Volokna, 1967,
pp 7-10.
NTC 69-15547-07C

Sci-Chem
Dec 69

398,429

S. S. Aleksandriiskii

Fiber-Forming Properties of Polyethylene
Terephthalate Ethylene 2,6-Naphthalene-
Dicarboxylates.

RUSSIAN, per, Geterotsepye Volokna, 1967,
pp 15-20
NTC 72-12646-11E

sept 72

Flexible Plates and Panels, by M. S. Kornishin,
F. S. Isanbayeva. 277 pp.
RUSSIAN, per, bk, Gibkiye Plastiny i Paneli, 1968,
pp 1-260.
AIR/FTD-HC-23-441-69

may 71

Fiftieth Anniversary of the Karadag Biological Station, by I. I. Puzanov, 5 pp.
RUSSIAN, per, Gidrobiologicheskii Zhurnal,
Vol I, No 1, 1965, pp. 75-78.
JPRS 30469

USSR
Sci-Misc
Jun 65

281,507

Hydraulic Elements in Control Systems, of

I. N. Kravtsov. 226 pp.

RUSSIAN, bk, Gidravlicheskiye elementy v sistemakh

Upravleniya, 1967, pp 1-255.

AIN/PTD/IT-23-1179-68

sci/ mechan engr
sept 69

393,064

*Influence of the inertia of lubricating fluid on the
load-carrying capacity of thrust slide bearings, by
A. S. Stolbovoy. 6 pp.
RUSSIAN, per, Gidravlicheskiye Mashiny, No 3, 1966,
pp 98-102.
AIR/FTD-HT-23-1226-71*

may 72

Hydraulic Drives of Aircraft, by T. I. Lavina.
734 pp. Part 1 of 2
RUSSIAN, 20, Gidravlicheskkiye Privody Letatel'-
nykh Apparatov, 1967, pp 1-352 o.p.
AIR/PTD/TT-24-462-68

sci/aeronautics
feb 70

401,143

Hydraulic Drives of Aircraft, by T. . .
734 pp. Part 2 of 2
RUSLAN, bk, Gidravlicheskiye Privody letatel'-
nykh Apparatov, 1967, pp 352-734 e.e.
AT/ED/IT-24-462-68

sci/aeronautics
feb 70

401,144

REQ TR CHECK

22-5-25

TFG3

HYDRAULIC RESISTANCES

ALTSHUL, A. D.

UR-GIDRAVLICHESKIYE SOPROTIVLENIYA, MOSCOW,

NEDRA, 1970, pp 1-216

*Process in as**MT 72-24-1290**Negative
1 June 72*

Hydraulic, Technical and Economic Calculations
for Canals, by A. A. Uginchus.
RUSSIAN, bk, Gidravlicheskie i Tekhniko-Ekonom-
icheskie Raschety Kanalov, 1965, 274 pp.
NLL R 40088

Sci-Engr
Jul 66

307,535

Water Hammer and Surge Tanks, by G. V. Aronovich,
N. A. Kartvelishvili, 203 pp.
RUSSIAN, bk, Gidravlicheskiy Udar i Uravnitel'nye
Rezervuary, 1958.
NTIS TT 70-50025

Sci/Mech

Results of Field Investigations of
Velocities of Water Movement in
Cooling Reservoirs, by B. N. Gorobets.
RUSSIAN, per, Gidravlika i Gidrotekhnika,
No 3, 1966, pp 132-138
NTC 72-12098-20D

June 72

Section of Full Spread of a Turbulent Flow
with a Sudden Enlargement in the Channel, by
G. A. Lilit'skii.
RUSSIAN, per, Gidravlika i Gidrotekhnika, No 3,
1967, pp 93-97.
NTC 71-14318-20D

Feb 72

Several Problems in Nonuniform
Seepage in the Slopes of Structures
With Variable Boundary Conditions,
by G. N. Kononenko.
RUSSIAN, per, Gidravlika i Gidrotekhnika,
No 6, 1968, pp 88-98
NTC 72-12097-13M

June 72

A. V. Tananyev

Hydraulics of Magnetohydrodynamic Machines. 282 pp.

RUSSIAN, Gidravlika Magnitogidrodinamicheskikh

Mashin, 1970, pp 1-271

AIR/FTD-MT-24-2001-71

deo 72

Hydraulics and heat exchange in elements of power
equipment. 516 pp.

GIDRAVLIKA I TEPLOOBMEN V ELEMENTAKH ENERGETICHESKOGO
OBORUDOVANIYA, 1970, pp 1-343

AIR/FTD-MT-24-309-72

mar 73

Hydraulics and its Applications on Aircraft, by
B. B. Utkinovich. 393 pp.
MOSKVA, bk, Gidravlika i Yeye Primeneniye na
Letatel'nykh Apparatakh, 1967, pp 1-368.
AIR/FTD/IPT-23-242-69

sci/median engr
apr 70

404,530

Hydro Elasticity of Shells, by Ye. N. Mnev and
A. K. Partsev. 470 pp.
RUSSIAN, book, Gidro Uprugost' Obolochek;
1970, pp 1-365.
AIR/FTD/MT-24-119-71

Dec 71

Thermoelastic Stresses in Multilayer
Plates and Bases, by Yu. A. Shevlyakov,
G. A. Pen'.
RUSSIAN, per, Gidraeromekhanika, No 2,
1965, pp 75-83.
AIR/PTD/HT-23-969-68

Sci-Phys
Apr 69

379,842

Parametric resonance of a tank with fluid,
by K. N. Gopuk, 5 pp.
RUSSIAN, per, Gidromekhanika, No 4,
1966, pp 56-60.
CIA/PDD K-6166

Sci - Phys
Apr 67
FOR OFFICIAL USE ONLY

\$22,021

Analysis of the Wave Drag of a Blunt Body of
Revolution with a Conical Tail Section in Symmetric
Hypersonic Flow, by Ye. R. Abramovskiy, V. A.
Kovaleva.

RUSSIAN, per, Gidroeeromekhanika, No 5, 1967,
pp 23-31.
CIA X-6688

August 68

357,504

GIDROAEROMEKhanika, No 6, 1967, pp 32-37
NTC 69-11527-01A
CIA X-6689

The Theoretical Investigations of Separated Flows,
by Yu. A. Pavlov, A. I. Shvets. 13 pp.
RUSSIAN, per, Gidraaeromekhanika, No 7, 1968,
pp 18-26.
AIR/PHD/AT-23-1507-68

sci/physics
oct 69

395,372

On the Starting of Supersonic Nozzles with the
aid of Cylindrical Diffusers, by V. Ye. Davidenko,
N. A. Chukhalo. 5 pp.
RUSSIAN, per, Gidrosiroekhanika, no 7, 1968,
pp 33-36.
AIR/PTD/PT-23-142-69

sci/ physics
oct 69

395,358

Methods of Analysing Shock Wave-Boundary
Interaction, by Ia. A. Panov,

RUSSIAN, per, Gidromekhanika i Teoriya
Uprugosti, No 6, 1967, pp 8-16.
Dept of Navy APL/JAH T-2207

Sci-Phys
Jan 69

372,324

Nonstationary Flow Around a Deformable Surface (Plane Problem), by P. Kh. Derkach.

RUSSIAN, Iur, Glukhomerakhi i Teoriya Uzuny, No 6, 1967, pp 35-43.

CIA X-6736

NTC 67-11526-01A

Sept 68

367,070

Stability of Heated Light-weight-Core Sandwich
Plates in a Supersonic Gas Flow, by
Ye. A. Yefremov. 15 pp.
RUSSIAN, per, Gidromekhanika i Teoriya
Upravosti, No 6, 1967, pp 67-77.
AIR/PTD/AT-23-143-69

sci/mechan engr
dec 69

397,382

Stability of a Closed Toroidal Shell of Circular
Cross Section, by Yu. A. Fedosov.
RUSSIAN, per, Gidraeromekh i Teor Uprugosti, No 7,
1968, pp 94-100.
CIA X-6800

Nov 68

354,077

The resistance of pyramidal bodies in the supersonic
flow, by V. V. Kravets. 9 pp.
RUSSIAN, per, Gidraeromekhanika i Teoriya Uprugosti
No 9, 1968, pp 7-13.
AIR/FTD-HT-23-1247-71

apr 72

Ya. A. Kumohenko

Nonstationary heat and mass transfer in a stationary
binary gas mixture. 5 pp.

RUSSIAN, Gidraeromekhanika i teoriya uprugosti, No 9,
1968, pp 68-70

AIR/FTD-MT-24-2048-71

sept 72

Reduction in Flutter Instability of
an Elastic Beam With the Rigid
Empennage in Supersonic Flow, by
I. T. Selezov. 9 pp.
RUSSIAN, per, Gidraeromekhanika i
Teoriya Uprugosti, No 9, 1970,
pp 29-34
AIR/FTD-MT-24-97-71

Feb 72

Underwater Sound and the Ship, by
A. L. Frostakov.
RUSSIAN, bk, Gidroakustika i korabl', 1967.
Dept of Navy NIC No 2674

NAVJ STIC/CR 237-69

Sci/Nav
Oct 68

366,839

Growth Rate and Production Potential of Fish
Population, by V. N. Gross.
RUSSIAN, per, Biologicheskii Zhurnal, Vol
1, No 2, 1965, pp 33-42.
Dept of Interior
Fish and Wildlife Service
ECF, Bureau of Foreign Fisheries

UNDER
Review
Oct 67

343,168

Intraspecific Variability in Respect to
Oxyphilia Among Freshwater Fishes, by G.L. S
Sukobratov.
RUSSIAN, per, Gidrobiol. Zh. Vol. 1, No. 2, 1965
pp 3-8
NRSC-5775

Sci -
Aug 67

337-112

On the Radiosensitivity of the Spawn of
Scorpaena porcus L. and Sargus annularis L.
(The Effect of Sr^{90} and Ra^{90}), by G. G.

Palikarpov, N. V. Gamedo.
RUSSIAN, per. Gidrobiol Zh. Vol 2, No 5, 1966,
pp 66-70.

NLL Ref: 9091.9F (Windscale Trans 339)

Sci-B and M
Aug 68

362.053

Basic Goals of Hydrobiology and Ichthyology in
the Current Five-Year Plan Defined, by G. V.
Nikol'skiy, 6 pp.

RUSSIAN, per, Gidrobiologicheskii Zhurnal, Vol
24, No 6, 1966, pp. 6-10.
JPRS 40016

USSR
Sci-B&M
Mar 67

319,386

New Data on the Ecology of the Cephalopod
Synalocrotaphis Oualensis from the Gulf of
Aden, and the Prospects for Economic Exploita-
tion of Stocks of the Cephalopod, by G.V. Zuev.
RUSSIAN, per, Oidrobiologicheskii Zhurnal,
Vol 3, No 1, 1967, pp 40-46.
REL Ref: 6113.199 (121a)

Sci-THH
July 68

360,808

Quantitative Content of Phenol-Destructive
Bacteria in the Dnava River Water in Connection
with its Contamination by Phenols, by
D.Z. Gak, 5 pp.
RUSSIAN, journal, Gidrobiologicheskii
Zhurnal, Kiev, No. 2, 1967, pp. 58-61.
JPRS 44,961

Sci-Bio. and Med.Sci
April 68

355,473

Problems of Ocean Productivity, by V. G.
Bogorov.
RUSSIAN, per, Oidrobiologicheskii Zhurnal,
Vol 3, No 5, 1967, pp 12-21.
*Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

USSR
Ecce
Dec 67

Geographical Bases of Prospects for Fishing
in the World Ocean, by T. S. Rass.

RUSSIAN, per, Gidrobiologicheskii Zhurnal,
Vol 3, No 5, 1967, pp 22-31.

*Dept of Interior

Fish and Wildlife Service

ECF, Bureau of Foreign Fisheries

Sci-B&M

Dec 67

Seasonal Changes of Chemical Composition
of the Black Sea, by S. A. Goromsova.
RUSSIAN, per, Gidrobiologichesky Zh,
No 3, 1968, pp 72-75.
*Dept of Interior
Bureau of Commercial Fisheries
Branch of Foreign Fisheries

CFSTI TT 68-50483

Sci-Ear Sci
Mar 69

Characteristics of Nitrogen and
Phosphorus Nutrition of Aphanizomenon
Flos-aquae Under Natural Conditions,
by V. P. Pomiluiiko.
RUSSIAN, per, Gidrobiologicheskii Zhurnal.
Kiev, Vol 4, No 4, 1968, pp 18-22
NTC 72-12235-06C

July 72

Peculiarities of Nitrogen and Phosphorus
Nutrition of Aphenizomenon Flos-aquae
(L.) Ralfs Under Natural Conditions, by
V. P. Pomiluykov.
RUSSIAN, per, Gidrobiologicheskyy Zh.,
No 4, 1968, pp 22-48.
*Dept of Interior
Bureau of Commercial Fisheries
Branch of Foreign Fisheries

Sci-B&M
Mar69

On the Results of Miside Transplantation
from the Don to Kutuluksky Reservoir,
by S. M. Lyakhov, L. N. Krylova.
RUSSIAN, per, Gidrobiologicheskyy Zh,
No 4, 1968, pp 39-40.

*Dept of Interior
Bureau of Commercial Fisheries
Branch of Foreign Fisheries

Sci-B&M
Mar 69

Investigation of Production Process on Models
of the Simplest Populations of Water Animals,
by V. V. Menshutkin, T. I. Prikhod'ko. 9 pp.
RUSSIAN, per, Gidrobiol Zhurnal, Vol 4, No 6,
1968, pp 3-11.

Dept of Interior

Bureau of Commercial Fisheries

Office of Foreign Fisheries

A-29-June 1969-No 146

On Loan

CFSTI 7769-59018

Sci-B&M

Nov 69

396,824

On the Accuracy of Determining the Production of
Chronomids by the Method of Summing Their Daily
Growth Increments, by A. S. Konstantinov,
S. P. Nechvalenko, 10 pp.
RUSSIAN, per, Gidrobiologicheskii Zhurnal, Vol 4,
No 6, 1968, pp 77-82.

Dept of Interior

BCF/OFF

A-36-Feb 1970-No 65

On Loan

Sci/B&M

May 70

Gidrobiologicheskii Zhurnal, 1969 - 1971.

Cover-to-Cover by Scripta Technica, Inc.

Available at Ly Serials

Mar 73

Some Results of Work in the Field of Space
Hydrobiology at Dnepropetrovsk University
(1961-1970), by L. M. Antsyshkina,
N. S. Kirilenko, 9 pp.
RUSSIAN, per, Gidrobiologicheskii Zhurnal,
Kiev, No 5, Nov-Dec 1971, pp 123-127.
JPRS 55284

Mar72

Gidrobiologicheskii Zhurnal, Vol 8, No 1, 1972.

Cover-to-Cover by Scripta Publishing Corp.

Available at Ly Serials

Apr 73

Some Hydrodynamic Indices of the body shape of
Pinnipeds, by Yu. Ye. Mordvinov, S. P.
RUSSIAN, per, Gidrobiologicheskoye Zhurn.
No 3, 1972, pp 101-104.
JPRS 57743

Dec 72

REQ TR CHECK

7-2-8

TBI:

THE INVARIANT GROUP METHOD IN BOUNDARY VALUE
PROBLEMS IN THE PLANETARY DYNAMICS OF THE
ATMOSPHERE

YEFIMOV V A

UR: GIDRODINAMICHESKIYE ISSLEDOVANIYA
TSIRKULATSII ATMOSFERY, 1970, pp 147-154.

*Process in as**HC72-23-1335**Negative
8 mar 72*

V. B. Amfilokhiyev

Turbulent flows with elastic boundaries. 15 pp
RUSSIAN, Gidrodinamicheskiye voprosy bioniki, No 3, 1969,
pp 46-53
(NASA TT F 14,601

sept 72

REQ TR CHUCK

10-03-07

TCR

THE FORMATION OF WAVES BY WIND ON DEEP AND
SHALLOW WATER
BREDSHNAYDER K L
UR: GIDRODINAMIKA BEREGOVOY ZONY I
ESTUARIYEV, LENINGRAD, 1970, pp 7-66

*Process in as**HC 72-23-1370**Keypoint*16 MAR
1972